

**Before the
Federal Communications Commission
Washington, DC 20554**

In the Matter of)	
)	
Second Periodic Review of the)	MB Docket No. 03-15
Commission's Rules and Policies)	
Affecting the Conversion)	
To Digital Television)	

To: The Commission

Reply Comments of WPSX/Penn State Public Broadcasting

WPSX/Penn State Public Broadcasting, an outreach unit of The Pennsylvania State University, is filing these Reply Comments in support of the Comments submitted by The Merrill Weiss Group, LLC ("MWG") on the implementation of distributed transmission technologies in the above-captioned proceeding.

WPSX, the public television facility of The Pennsylvania State University, licensed to Clearfield, Pennsylvania, is the recipient of an FCC experimental authorization to implement a digital television on-channel booster station in State College, Pennsylvania. This system promises to be an economic technical solution to the difficulties we face in delivering sufficient signal levels to our constituents across the challenging terrain of our 29-county Central Pennsylvania coverage area. We support MWG's position that, upon successful implementation by WPSX, the distributed transmission technology should be permitted and relevant rules and policies established

by the Commission. It is our goal that, within weeks, our distributed transmission system in State College will be in actual daily operation.

Penn State is a multi-campus public land-grant university that improves the lives of people in Pennsylvania, the nation, and the world through integrated, high-quality programs in teaching, research, and outreach. Our instructional mission includes undergraduate, graduate, and continuing education informed by scholarship and research. Our research, scholarship, and creative activities promote human and economic development through the expansion of knowledge and its applications in the natural and applied sciences, social sciences, arts, humanities and selected professions.

We believe that education is the foundation of an enlightened and prosperous society, and WPSX provides enhanced educational broadcast services to schools and communities throughout our coverage area via multicasting, enhanced television, and other technologies made possible through digital terrestrial transmission.

The technology of distributed transmission is potentially a valuable tool for public broadcasters to provide expanded educational services, and thus WPSX supports the proposed rules submitted by MWG.

Respectfully submitted,

WPSX/PENN STATE PUBLIC BROADCASTING

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